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Attorney Docket No.: UBC.P-020-3

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Gleave et al.
Serial No.:	10/080,794
Confirmation:	2924
Filed:	2/22/2002
Title:	TRPM-2 antisense therapy using an oligonucleotide having 2'O-(2-methoxy)ethyl modifications

SUBMISSION OF SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicant requests that the references listed on Substitute Form PTO-1449, which is enclosed, be made of record in the Patent Office file relating to the above-captioned application. Copies of the references are being filed in the parent case, Serial No. 09/913,325.

No fee is believed to be due with this paper as we have not received an action on the merits. However, the Commissioner is authorized to charge any additional fees which might be due to Deposit Account No. 15-0610.

Respectfully submitted,
OPPEDAHL & LARSON LLP

Marina Larson

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CERTIFICATE OF MAILING UNDER 37 CFR § 1.8(a)

I hereby certify that this paper and the attachments mentioned herein are being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on April 12, 2004.

Anne Wagner
Anne Wagner

April 12, 2004
Date of Signature

PTO/SB/08a (08-03)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 1 of 3

Complete if Known	
Application Number	10/080,794
Filing Date	2/22/2002
First Named Inventor	Gleave et al.
Art Unit	1635
Examiner Name	Karen Lacourciere
Attorney Docket Number	UBC.P-020-3

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Document Number Number-Kind Code[2] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US-US 6,172,216 B1	1/9/2001	Bennett et al.	
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FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.[1]	Foreign Patent Document Country Code[3] -Number[4]- Kind Code[5] (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T[6]
	X	WO 02/22635 A1	3/21/2002	ISIS Pharmaceuticals, Inc.		
	X	WO 03/062421 A1	7/31/2003	The University of British Columbia		
	X	WO 03/072591 A1	9/4/2003	The University of British Columbia		

Examiner Signature		Date Considered	

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PTO/SB/08b (08-03)
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet 2 of 3

Complete if Known	
Application Number	10/080,794
Filing Date	2/22/2002
First Named Inventor	Gleave et al.
Art Unit	1635
Examiner Name	Karen Lacourciere
Attorney Docket Number	UBC.P-020-3

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
		GLEAVE ET AL., Use of Antisense Oligonucleotides Targeting the Antiapoptotic Gene, Clusterin/Testosterone-Repressed Prostate Message 2, To Enhance Androgen Sensitivity and Chemosensitivity in Prostate Cancer, Urology, 2001, Page(s) 39-49, Volume 58	
		GLEAVE ET AL., Antisense therapy: Current status in prostate cancer and other malignancies, Cancer and Metastasis Reviews, Page(s) 79-92, Volume 21	
		GLEAVE ET AL., Targeting anti-apoptotic genes upregulated by androgen withdrawal using antisense oligonucleotides to enhance androgen-and chemo-sensitivity in prostate cancer, Investigational New Drugs, 2002, Page(s) 145-158, Volume 20, Number 2, XP 009021411	
		GLEAVE ET AL., Antisense Targets to Enhance Hormone and Cytotoxic Therapies in Advanced Prostate Cancer, Current Drug Targets, Page(s) 209-221, Volume 4	
		JONES ET AL., Molecules in focus: Clusterin, The International Journal of Biochemistry & Cell Biology, 2002, Page(s) 427-431, Volume 34, XP002262319	
		MIYAKE ET AL., Antisense TRPM-2 Oligodeoxynucleotides Chemosensitize Human Androgen-independent PC-3 Prostate Cancer Cells Both *in Vitro* and *in Vivo* [1], Clinical Cancer Research, 5/1/2000, Page(s) 1655-1663, Volume 6	
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		MIYAKE ET AL., Synergistic Chemsensitization and Inhibition of Tumor Growth and Metastasis by the Antisense Oligodeoxynucleotide Targeting Clusterin Gene in a Human Bladder Cancer Model [1], Clinical Cancer Research, Page(s) 4245-4252, Volume 7	
		MIYAKE ET AL., Novel therapeutic strategy for advanced prostate cancer using antisense oligodeoxynucleotides targeting antiapoptotic genes upregulated after androgen withdrawal to delay androgen-indpendent progression and enhance chemosensitivity, International Journal of Urology, , Page(s) 337-349, Volume 8, Number 7,	
		ROSENBERG ET AL., Cluster: Physiologic and Pathophysiologic Considerations, International Journal of Biochemistry Cell Biology, Page(s) 633-645, Volume 27, Number 7	
		WILSON ET AL., Clusterin is a secreted mammalian chaperone, Trends in Biological Sciences, 3/1/2000, Page(s) 95-98, Volume 25, Number 3, XP004202536	

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

Sheet 3 of 3 (Use as many sheets as necessary)

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Filing Date	2/22/2002
First Named Inventor	Gleave et al.
Art Unit	1635
Examiner Name	Karen Lacourciere
Attorney Docket Number	UBC.P-020-3

NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No.[1]	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T[2]
	X	WONG ET AL., Molecular characterization of human TRPM-2/clusterin, a gene associated with sperm maturation, apoptosis and neurodegeneration, European Journal of Biochemistry, Page(s) 917-925, Volume 227, Number 3, XP 001146404	
	X	ZANGEMEISTER-WITTKE ET AL., A Novel Bispecific Antisense Oligonucleotide Inhibiting Both *bcl-2* and *bcl-xL* Expression Efficiently Induces Apoptosis in Tumor Cells [1], Clinical Cancer Research, 6/1/2000, Page(s) 2547-2555, Volume 6	
	X	ZELLWEGER ET AL., Antitumor Activity of Antisense Clusterin Oligonucleotides is Improved in Vitro and in Vivo by Incorporation of 2'-O-(2-Methoxy)Ethyl Chemistry, The Journal of Pharmacology and Experimental, 5/11/2001, Page(s) 934-940, Volume 298, Number 3	
	X	ZELLWEGER ET AL., Chemosensitization of Human Renal Cell Cancer Using Antisense Oligonucleotides Targeting the Antiapoptotic Gene Clusterin [1], Neoplasia, , Page(s) 360-367, Volume 3, Number 4	

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